

w: www.southbayenergy.com e: info@southbayenergy.com toll free: (877) 724 – 9010



12-21-2021

## Via Electronic Filing

Chief Clerk Illinois Commerce Commission 527 East Capitol Avenue Springfield, IL 62701

Re.

South Bay Energy Corp.'s Environmental Disclosure Statements Pursuant to Section 421.30 of the Illinois Administrative Code

Dear Chief Clerk,

In accordance with the Environmental Disclosure requirements of 83 Ill Admin. Code 421, enclosed please find electronic copies of South Bay Energy Corp.'s Environmental Disclosure Statements for the Commonwealth Edison service territory for the 12-month period ending September 30, 2021. Per Section 421.30 (c)(2), these materials are being filed electronically.

As affirmed below, I have the signing authority for South Bay Energy Corp. and verify that to the best of my knowledge and belief the information contained herein is accurate and complete.

Please contact my assistant, Brittany Hirson, at brittany@southbayenergy.com or by phone at (631) 724-9010 with any questions or concerns regarding this submission.

Respectfully Submitted,

Greg Blume President

South Bay Energy Corp.

## **AFFIDAVIT**

THE STATE OF NEW YORK \$
NEW YORK COUNTY \$

Before me, the undersigned notary public, on this day Greg Blume personally appeared who, after being duly sworn on his oath that he is entitled to make this Affidavit, affirmed that the statements contained below and in the foregoing are true and correct.

I swear or affirm that: (a) I have knowledge of the facts stated in South Bay Energy Corp.'s Environmental Disclosure Statements; (b) I am competent to testify to them; and (c) I have authority to submit this document on behalf of South Bay Energy Corp. I further swear or affirm that an internal review was conducted by South Bay Energy Corp. to confirm the accuracy of the information contained in South Bay Energy Corp.'s Environmental Disclosure Statements and that, to the best of my knowledge, all statements made in the document are true, correct, and complete.

Greg Blume President

Sworn and subscribed before me this	gum day of Secember. 2021.
Signature	
Printed Name	PATRICIA FLEETHAM Notary Public, State of New York No. 01FL6011534 Qualified in Suffolk County Commission Expires February 24, 2013 i 11 2 2 Pu
Notary Public, State of New York	
My Commission Expires on:	



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## South Bay Energy Corp.

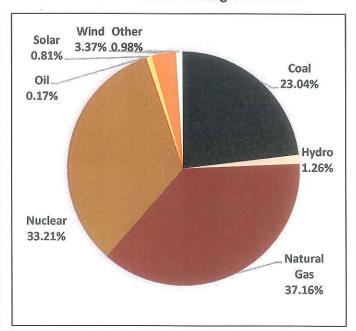
Environmental Disclosure Statement Commonwealth Edison Service Territory

The disclosure of this information is required under Section 16-127 of the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission, 83 Ill Admin. Code 421.

**Exhibit A: Source of Electricity Table** 

Sources of Electricity Supplied for the 12 months ending 09/30/2021	Percentage of Total
Biomass power	0.00 %
Coal-fired power	23.04 %
Hydro power	1.26 %
Natural gas-fired power	37.16 %
Nuclear power	33.21 %
Oil-fired power	0.17 %
Solar power	0.81 %
Wind power	3.37 %
Other resources	0.98 %
Unknown resources purchased from other companies	0.00 %
TOTAL	100 %

Exhibit B: Source of Electricity Supplied for the 12 months ending 09/30/2021



**Exhibit C: Emissions and Nuclear Waste Table** 

AVERAGE AMOUNTS OF EMISSIONS and AMOUNT OF NUCLEAR WASTE		
Per 1000 kilowatt hours (kWh)		
PRODUCED from KNOWN1 SOURCES		
For the 12 months ending 09/30/2021		
Carbon Dioxide	853.793 lbs.	
Nitrogen Oxides	0.393 lbs.	
Sulfur Dioxide	0.498 lbs.	
High-Level Nuclear Waste	Unknown	
Low-Level Nuclear Waste	Unknown	

<sup>&</sup>lt;sup>1</sup> 100% of the electricity supplied was purchased from other suppliers through the PJM System Mix, and the amount of nuclear waste attributable to producing this electricity is not known, all other emissions data are calculated from the PJM System Mix.

Additional information on companies selling electrical power in Illinois may be found at the Illinois Commerce Commission's World Wide Web site (www.icc.state.il.us).